

04/10/02



JC825 U.S. PTO

68-16-01

AIRE

Please type a plus sign (+) inside this box →



PTO/SB/50 (12/97)
Approved for use through 09/30/00. OMB 0651-0033
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

**Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231**

Attorney Docket No.	Pinkham-223RE
First Named Inventor	Pinkham
Original Patent Number	5,906,223
Original Patent Issue Date (Month/Day/Year)	May 25, 1999
Express Mail Label No.	EL857157682US
Total Pages	@

J1002 U.S. PTO
09/930737
04/10/02

APPLICATION FOR REISSUE OF:

(check applicable box)



Utility Patent



Design Patent



Plant Patent

APPLICATION ELEMENTS

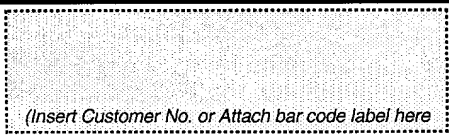
- ☒ Fee Transmittal Form (PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
- ☒ Specification and Claims (amended, if appropriate)
- ☐ Drawing(s) (proposed amendments, if appropriate)
- ☒ Reissue Oath / Declaration (original or copy)
(37 CFR 1.175)(PTO/SB/51 or 52)
- Original U.S. Patent
☐ Offer to Surrender Original Patent (37 CFR 1.178)
(PTO/SB/53 or PTO/SB/54)
or
☐ Ribbioned Original Patent Grant
☐ Affidavit / Declaration of Loss PTO/SB/55
- Original U.S. Patent currently assigned?
☒ Yes ☐ No
(If Yes, check applicable box(es))
☒ Written Consent of all Assignees (PTO/SB/53 or 54)
☒ 37 CFR 3.73(b) Statement ☒ Power of Attorney

ACCOMPANYING APPLICATION PARTS

- ☒ Transfer drawings from Patent File
- ☐ Foreign Priority Claim (35 USC 119)
(if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
- ☐ English Translation of Reissue Oath/Declaration
(if applicable)
- ☐ Small Entity Statement(s) ☐ Statement filed in prior application,
Status still proper and desired
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☒ Other: Express mail certificate; check for . . .
\$710.00
.....
.....

15. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label



(Insert Customer No. or Attach bar code label here)




Correspondence address below

NAME	Menotti J. Lombardi, Esq.				
	ITT Fluid Technology				
ADDRESS	10 Mountainview Road				
CITY	Upper Saddle River	STATE	New Jersey	ZIP CODE	07458
COUNTRY	US	TELEPHONE	201-760-9800	FAX	201-760-9692

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number Pinkham-223RE		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 16	Total Claims (37 CFR 1.16(j))	(B) 16	**** 0 =	x \$ 9 =	\$0	or	x \$ 18 = \$0	
(C) 2	Independent claims (37 CFR 1.16(i))	(D) 2	* 0 =	x \$ 40 =	\$0		x \$ 80 = \$0	
Basic Fee (37 CFR					\$355		\$710	
Total Filing Fee					\$355		\$710	
Claims as Amended - Part 2								
		(1) Claims Remaining After Amendment	(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))		*** 16	MINUS ** 16	* 0	x \$ 9 =	\$0	x \$ 18 = \$0	
Independent Claims (37 CFR 1.16(i))		*** 2	MINUS ***** 2	= 0	x \$ 40 =	\$0	x \$ 80 = \$0	
Total Additional Fee					\$0	OR	\$0	
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____.</p> <p style="margin-left: 20px;">A duplicate copy of this sheet is</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>04-1679</u>.</p> <p style="margin-left: 20px;">A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> A check in the amount of \$ <u>710</u> to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p>								
<p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>								
<p>August 15, 2001</p> <p>_____</p> <p>Date</p>				<p style="text-align: center;"></p> <p style="text-align: center;">Signature of Applicant, Attorney or Agent of Record</p> <p style="text-align: center;">Paul A. Schwarz</p> <p style="text-align: center;">Typed or printed name</p>				

TRANSMITTAL OF FORMAL DRAWINGSDocket No.
Pinkham 223-REIn Re Application Of: **Pinkham**

Serial No.

09/930,737

Filing Date

8/15/01

Batch No.

Examiner

Art Unit

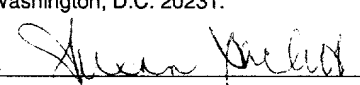
3753Invention: **CHROMATOGRAPHY VALVE ASSEMBLY**
COPY OF PAPERS
ORIGINALLY FILED

APR 10 2002

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith are:

5 sheets of formal drawing(s) for this application.Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c)
on the reverse side of the drawing.
*Signature***Paul A. Schwarz**
Reg. No. 37,577
Duane Morris LLP
100 College Road West, Suite 100
Princeton, NJ 08540
609-919-4408Dated: **3/28/02**I certify that this document and attached formal drawings
are being deposited on **3/28/02** with the
U.S. Postal Service as first class mail under 37 C.F.R. 1.8
and addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.
*Signature of Person Mailing Correspondence***Susan Barlett***Typed or Printed Name of Person Mailing Correspondence*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Louis V. Pinkham : Patent No.: 5,906,223
Serial No.: Herewith : Issue Date: May 25, 1999
Filing Date: Herewith : Examiner: D. Ferensic

Title: Chromatography Valve Assembly

Assistant Commissioner for Patents
Washington, D.C. 20231

Consent To File Reissue Application

Dear Sir:

ITT Industries, Inc., assignee of record of the entire interest of U.S. Patent 5,906,223, consents to the filing of the present reissue application for the reissue of U.S. Patent 5,906,223.

ITT Industries, Inc.

By: Daniel S. Kelly
Daniel S. Kelly
Assistant Secretary
ITT Industries, Inc.

Date: August 9, 2001

"EXPRESS MAIL CERTIFICATE"

"Express Mail" mailing label number: EL857157682US

Date of Deposit: August 15, 2001

Title of Invention: CHROMATOGRAPHY VALVE ASSEMBLY

Applicant: ITT Industries, Inc.

Serial No.: To Be Assigned

Filing Date: Herewith

Document List:

1. Reissue Patent Application Transmittal
2. Reissue Application Fee Transmittal form
3. Reissue Application Declaration by Assignee
4. Letter Requesting Transfer of Drawings
5. Consent To File Reissue Application
6. Certificate Under 37 CFR 3.73(b)
7. Preliminary Amendment
8. Information Disclosure Statement
9. PTO-Form 1449
10. Cited references
11. Copy of U.S. Patent No. 5,906,223 with columns mounted individually on sheets
12. Check in the amount of \$710.00
13. Acknowledgment Postcard
14. "Express Mail" Certificate.

I hereby certify that this paper and fee are being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, "Box Application," Washington, D.C. 20231.

Tammy T. Fattoross
Tammy T. Fattoross

ATTORNEY/DOCKET: Pinkham-223RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of:	:	Group Art Unit: To Be Assigned
Pinkham	:	
Patent No.: 5,906,223	:	Examiner: To Be Assigned
For: Chromatography Valve Assembly	:	Date: August 15, 2001
Reissue Application No.: To Be Assigned	:	
Filing Date: To Be Assigned	:	
.....	:	

Assistant Commissioner for Patents
Washington, D.C. 20231

LETTER REQUESTING TRANSFER OF DRAWINGS

Dear Sir:

Kindly transfer the drawings from the original patent file to the present reissue application at the time of allowance.

Respectfully submitted,



PAUL A. SCHWARZ
Registration No. 37,577

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